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PATENT AND TRADEMARK OFFICE

Applicants: M. Neeper et al.

Serial No.: 09/642,405 - Case No.: 20413Y

Filed: August 21, 2000

For: SYNTHETIC HUMAN PAPILLOMAVIRUS  
GENES

Art Unit:  
1653

Examiner:

The Assistant Commissioner for Patents  
Washington, D.C. 20231

CERTIFICATE OF CORRECTION REQUEST

Dear Sir:

The undersigned hereby requests that a corrected filing receipt be issued stating the provisional applications.

USSN 60/150,728 filed August 25, 1999 Docket No. 20413PV  
USSN 60/210,143 filed June 7, 2000 Docket No. 24013PV2

Enclosed please find a corrected copy.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date appearing below.

MERCK & CO., INC.

By Joanne M. Giesser June 19, 2001

By Joanne M. Giesser  
Joanne M. Giesser  
Reg. No. 32,838  
Attorney for Applicants

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Rahway, NJ 07065-0907  
(732) 594-3046

Date: June 19, 2001



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| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|----------------|----------|------------|------------|
| 09/642,405         | 08/21/2000  | 1653         | 1182          | 20413Y         | 33       | 30         | 7          |

000210  
MERCK AND CO INC  
P O BOX 2000  
RAHWAY, NJ 070650907

FILING RECEIPT



\*OC000000005460800\*

Date Mailed: 10/10/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Michael P. Neeper, Collegeville, PA ;  
William L. McClements, Doylestown, PA ;  
Kathrin U. Jansen, Doylestown, PA ;  
Loren D. Schultz, Harleysville, PA ;  
Ling Chen, Blue Bell, PA ;  
Xin-Min Wang, Schwenksville, PA ;

Continuing Data as Claimed by Applicant

Domestic Priority Data as claimed by  
Applicant

Foreign Applications

If Required, Foreign Filing License Granted 10/06/2000

THIS APPLN CLAIMS BENEFIT OF  
60/150,728 8/25/99 20413PV  
60/210,143 6/7/2000 20413PV2

Title

Synthetic human papillomavirus genes

Preliminary Class

424

Data entry by : TUTT, TONDENICA

Team : OIPE

Date: 10/10/2000





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Bib Data Sheet

CONFIRMATION NO. 8029

|   |   |                               |   |                                      |
|---|---|-------------------------------|---|--------------------------------------|
| <b>SERIAL NUMBER</b><br>09/642,405  | <b>FILING DATE</b><br>08/21/2000<br><b>RULE</b>   | <b>CLASS</b><br>514           | <b>GROUP ART UNIT</b><br>1632   | <b>ATTORNEY DOCKET NO.</b><br>20413Y |
| <b>APPLICANTS</b><br>Michael P. Neeper, Collegeville, PA;<br>William L. McClements, Doylestown, PA;<br>Kathrin U. Jansen, Doylestown, PA;<br>Loren D. Schultz, Harleysville, PA;<br>Ling Chen, Blue Bell, PA;<br>Xin-Min Wang, Schwenksville, PA;   |   |                               |   |                                      |
| <b>** CONTINUING DATA *****</b><br>THIS APPLN CLAIMS BENEFIT OF 60/150,728 08/25/1999<br>AND CLAIMS BENEFIT OF 60/210,143 06/07/2000  |   |                               |   |                                      |
| <b>** FOREIGN APPLICATIONS *****</b>  |   |                               |   |                                      |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 10/06/2000</b>  |   |                               |   |                                      |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged _____<br>Examiner's Signature _____ Initials _____ |   | <b>STATE OR COUNTRY</b><br>PA | <b>SHEETS DRAWING</b><br>33   | <b>TOTAL CLAIMS</b><br>30            |
|   |   |                               |   | <b>INDEPENDENT CLAIMS</b><br>7       |
| <b>ADDRESS</b><br>000210  |   |                               |   |                                      |
| <b>TITLE</b><br>Synthetic human papillomavirus genes  |   |                               |   |                                      |
| <b>FILING FEE RECEIVED</b><br>1182  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                                      |



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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/642,405         | 08/21/2000          | Michael P. Neeper     | 20413Y                 |

000210  
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CONFIRMATION NO. 8029

## FORMALITIES LETTER



\*OC000000006112271\*

Date Mailed: 05/24/2001

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

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